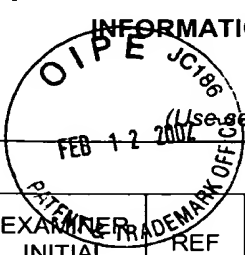
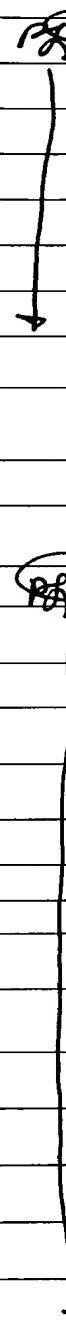




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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT Lee Daniel FEINBERG et al.			
				FILING DATE 07/30/2001		GROUP ART UNIT 2661	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
 	A1	5,764,405	06/09/98	Alphonsus			
	A2	5,912,755	06/15/99	Bergano			
	A3	5,912,761	06/15/99	Jander et al.			
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	A7	6,014,479	01/11/00	Darcie			
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	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	A8	P.K. Runge et al., "AT&T Optical Amplifier Systems" AT&T Bell Laboratories Pub., Pages 72-77.					
	A9	AT&T Technical Journal, "Undersea Communications Technology", Jan/Feb 1995, Volume 74, No. 1, Pages 1-103.					
	A10	N.S. Bergano, "Undersea Amplified Lightwave Systems Design" AT&T Laboratories Pub., Pages 302-335.					
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	A16	"Digital Communications - Fundamentals and Applications", Chapter 9, "Multiplexing and Multiple Access", Pages 475 and 480.					
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	A18	Howard Kidorf et al., "Performance improvement in high capacity, ultra-long distance, WDM systems using forward error correction codes", 4 Pages.					
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	A21	Taktronix - Sonet Telecommunications, "Sonet Multiplexing Hierarchy", Pages 1-9.					
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<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; color: black; font-weight: bold; font-size: 1.2em;"> O I P E INFORMATION DISCLOSURE CITATION FEB 12 2002 (Use several sheets if necessary) PATENT & TRADEMARK OFFICE </div> </div>				APPLICANT Lee Daniel FEINBERG et al.			
				FILING DATE 07/30/2001		GROUP ART UNIT 2661	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
<div style="text-align: center;">PRL</div> <div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black;"></div> </div>	A1	6,057,950	05/02/00	Bergano			
	A2	6,147,796	11/14/00	Ma et al.			
	A3	6,304,351	10/16/01	Pedersen			
	A4	6,310,709	10/30/01	Bergano			
	A5	6,327,250	12/04/01	Chen et al.			
	A6	6,341,023	01/22/02	Pu			
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<div style="text-align: center;">PRL</div> <div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black;"></div> </div>	A7	International Telecommunication Union, G.975 (10/2000), "Series G: Transmission Systems and Media, Digital Systems and Networks", Pages 1-17.					
	A8	K. Takada et al., "Low-cross-talk polarization-insensitive 10-GHz-spaced 128-channel arrayed-waveguide grating multiplexer-demultiplexer achieved with photosensitive phase adjustment, Optic Letters, Vol. 26, No. 2, January, 2001, Pages 64-65.					
	A9	Arvind Raghavan, Vitesse, "Device Overhead Access Port Description, Dec, 2000, Pages 1-26.					
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	A14	Altera - White Paper, "Forward Error Correction enhances the performance of tomorrow's high-speed telecommunication networks", SN 034421 - SN 034427.					
EXAMINER <div style="text-align: center;">PRL</div>				DATE CONSIDERED 12/11/02			
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